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Recovery of High-Value Compounds from Food Byproducts Using Novel Processing Technologies

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Message from the Guest Editor

Food industries annually produce billions of tons of non-edible residues, which can cause pollution, management, and economic problems worldwide. Environmental damages to water, soil, and air are global concerns which require the development of different strategies for the use of agricultural and industrial residues as source of new products. It is well known that food byproducts are rich in high-value compounds of increasing scientific interest thanks to their beneficial effects on human health. The challenge for the recovery of these compounds is to find the appropriate process technologies able to achieve the maximum extraction yield without compromising the stability and functionality of the obtained compounds. This Special Issue on “Recovery of High Value Compounds from Food Byproducts Using Novel Processing Technologies” seeks high-quality works and topics focusing on emerging processing technologies for the recovery of high value compounds from various food byproducts.



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Special Issue



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Message from the Editor-in-Chief

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